

Notice of Allowability

Application No.

09/589,449

Examiner

Jeffrey C. Pwu

Applicant(s)

AKMAN, ARDA

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/1/06 Amendment & 8/4/06 Interview.
2. ☒ The allowed claim(s) is/are 1-21.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date attached.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.



EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Steven N. Terranova (Reg. No. 43,185) on 8/4/06.

2. Claim 8 has been canceled.

3. Claim 7 has been amended as follow:

A method of translating IP address within control protocol messages exchanged between a node on a first IP network and a node on a second IP network, said method comprising:

receiving a control protocol message from the node on said second IP network, said control protocol message including an IP address associated with said second IP network;

translating the IP address associated with said second IP network included within said control protocol message to an IP address associated with said first IP network , wherein said translating occurs at a device within said first IP network;

routing the control protocol message to the node on said first IP network[.]; and

wherein the control protocol is MEGACO.

Claim 9 has been amended as follows:

Art Unit: 2143

A computer program product for translating IP addresses within control protocol messages exchanged between a node on a first IP network and a node on a second IP network, the computer program product having a storage medium with a computer program embodied thereon, the computer program product comprising:

computer program code for receiving a control protocol message from the node on said second IP network, said control protocol message including an IP address associated with said second IP network;

computer program code for translating the IP address associated with said second IP network included within said control protocol message to an IP address associated with said first IP network, wherein said translating occurs at a device within said first IP network;

computer program code for routing the control protocol message to the node on said first IP network.

15 has been amended as follows:

A computer program product for translating IP addresses within control protocol messages, exchanged between a node on a first IP network and a node on a second IP network, the computer program product having a storage medium with a computer program embodied thereon, the computer program product comprising:

computer program code for having a firewall on the first IP network receive a control protocol message from the node on the second IP network;

computer program code for having the firewall offload the received control protocol message to a server positioned within the first IP network and behind the firewall;

Art Unit: 2143

computer program code for having said server translate IP addresses within said control protocol message from an IP address associated with the second IP network to an IP address associated with the first IP network; and

computer program code for having said server route the translated control protocol message to the node on said first IP network.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey C. Pwu whose telephone number is 571-272-6798. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



8/4/06

JEFFREY PWU
PRIMARY EXAMINER